(ix) Steps have been taken to control of pollution from 17 categories of highly polluting industries.

(x) Industries are also required to install necessary pollution control equipments before commissioning of their plants.

(xi) Industries are required to take consent from the respective State Pollution Control Board under the Air (Prevention and Control of Pollution) Act, 1981.

Supreme Court target for cleaning Yamuna river

1364. SHRI KRISHNA KUMAR BIRLA: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether it is a fact that Supreme Court had set a target for cleaning up of the Yamuna river;

(b) if so, what are the details thereof; and

(c) what progress has been made in implementation of the plan, formulated by Government for the purpose.

THE MINISTER OF ENVIRONMENT AND FORESTS (SHRI T. R. BAALU: (a) Yes, Sir.

(b) The Supreme Court in CWP No. 725/1994 vide its order dated 11.04.2001 has directed that steps be taken so as to ensure that minimum desired water quality *i.e.* of class 'C' be obtained in River Yamuna at least by March 31, 2003.

(c) The progress made in the implementation of the plan along with the proposed actions is as follows:—

(i) *Augmentation of Sewage treatment capacity:* The installed capacity of the STP has been augmented from 1290 million litre per day in 1995 to 2190 million litre per day. It is targeted to be increased to 2258 million litre per day by March, 2002 and further to 2326 million litre per day by September, 2002. The sewage treatment capacity is proposed to be augmented to 3225 million litre per day by 10th Five Year Plan. These plants are to be designed to meet better standards *i.e.* Biological Oxygen Demand of 10 milligram per litre, suspended solids of 15 milligram per litre and coliforms less than 1,000 *MPN/100 millilitre.

(ii) *Desilting and rehabilitation of Trunk Sewers:* An Action Plan for desilting and rehabilitation of Trunk Sewers has been prepared. Works are planned to be completed by September, 2003. So far, 18 km. of sewers have been desilted/repaired.

(iii) *Laying of sewer lines in unauthorised/regularised colonies:* Out of 567 unauthorised/regularised colonies, sewer lines have been laid in 418 colonies. Sewer lines will be laid in the remaining colonies by the year 2004 according to sewage generation in these colonies.

(iv) *Laying of sewer lines in Resettlement colonies:* Out of 44 resettlement colonies, sewerage facilities have been provided in 40 colonies. Sewer lines in remaining colonies will be completed by 2004.

(v) *Laying of sewer lines in urban villages:* Out of 135 urban villages, 93 urban villages have been sewered so far. Sewerage facilities in all the remaining urban villages are to be provided by year 2004 according to sewage generation in these colonies.

(vi) *Upgradation of existing STPs:* The existing plants and plants under construction will be upgraded to meet more stringent standards of Biochemical Oxygen Demand of 10 milligram per litre, suspended solids of 15 milligram per litre and coliforms of less than 1000 *MPN/ 100 millilitre.

(vii) *Replacement of undersized sewers:* A scheme has been prepared to replace 585 km. undersized sewers by 250 mm diameter sewers by the year 2005 at a total cost of Rs. 140 crore out of which 68 km length has been replaced.

(viii) *Trapping of drains:* An action plan has been prepared for trapping of storm water drains into sewerage system thus minimising the flow of untreated waste water into river Yamuna.

(ix) *Construction of Community Toilet Complexes:* A project for Rs. 167 crores for construction of 1146 toilet complexes and decentralised mini sewage treatment plants has been taken up. This will take care of the problems of disposal of sewage and sullage in about 1100 Jhugie-Jhopri clusters and 46 Jhugie-Jhopri resettlement colonies.

(x) *Shifting of Jhugies from the bank of river/drains:* For shifting of 62,000 Jhugie-Jhopri from the embankment of the river/major drains, a proposal amounting to Rs. 600 crores has been prepared.

*Most Probable Number